

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Response to Notification of Missing Requirements under 37 CFR §371 and Submission of Petition under 37 CFR §1.182</b>	Attorney Docket No. First Named Inventor Correspondence Address: Customer No. 46002	3025-107 Maecke
	Application Number	10/533,906 Nat. Stage of PCT/EP01/05483
	Filing date	May 11, 2001
	Group Art Unit	NA
	Examiner Name	NA

Title: Prochelators for the Preparation of Radiometal Labeled Molecules having Improved Biological Properties

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements of January 30, 2006, applicants submit herewith the following documents:

- 1.) Copy of the Notification of Missing Requirements; and
- 2.) The inventors' declaration including a power of attorney.

The surcharge under 37 CFR §1.16(f) for late submission of the inventors' declaration (\$65.00 for a small entity) was submitted on May 6, 2005.

Also submitted herewith are  
o A fee authorization;

- a Petition under 37 CFR §1.182 including:
  - The petition signed by all three inventors and including an excerpt of Klaus-Peter T. Eisenwiener's German passport;
  - A statement by Arjen J.W. Hooiveld in support of petition under 37 CFR §1.182; and
  - the 37 CFR §1.17(f) fee of \$400.00.

The Commissioner is authorized to charge any fee deficiencies or overpayment made in connection with this filing to representative's deposit account No. 50-3135.

Respectfully submitted,

/Joyce v. Natzmer/  
Joyce von Natzmer  
Reg. No. 48,120  
Attorney for Applicant

Customer No. 46002  
Joyce von Natzmer  
Hall, Varde Sande & Pequignot, LLP  
10220 River Road, Suite 200  
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Date: 06/05/05



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY DOCKET NO.
10/553,906	Helmut R Macke	3025-107
		INTERNATIONAL APPLICATION NO.
		PCT/EP01/05483
46002 JOYCE VON NATZMER 4615 NORTH PARK AVENUE, SUITE 810 CHEVY CHASE, MD 20815		IA. FILING DATE      PRIORITY DATE
		05/11/2001      05/12/2000
<b>CONFIRMATION NO. 9739</b> <b>371 FORMALITIES LETTER</b>  10C600000017940511*		



Date Mailed: 01/30/2006

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IS to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- \* Indication of Small Entity Status
- \* Copy of the International Application filed on 05/06/2006
- \* Copy of the International Search Report filed on 05/06/2006
- \* Copy of IPE Report filed on 05/06/2006
- \* Preliminary Amendments filed on 05/06/2006
- \* Request for Immediate Examination filed on 05/06/2006
- \* U.S. Basic National Fees filed on 05/06/2006
- \* Priority Documents filed on 05/06/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- \* Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.6).

A copy of this notice **MUST** be returned with the response.

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 219

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/533,906	PCT/EP01/05483	3025-107

FORM PCT/DO/803806 (371 Formalities Notice)

**DECLARATION AND POWER OF  
ATTORNEY FOR UTILITY OR DESIGN  
PATENT APPLICATION**  
(37 CFR 1.63)

	Attorney Docket No.	2023-107
First Named Inventor	Helmut R. Maedke	
Application Number	10/533,906	
Filing Date	06/11/2001	
Group Art Unit	N/A	
Examiner Name	N/A	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: Prochelators for the Preparation of Radiometal Labeled Molecules having Improved Biological Properties, the specification of which was filed on May 11, 2001 as international application PCT/EP01/05443 and has been assigned U.S. Application No. 10/533,906.

I hereby state that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Claimed	Certified Copy Attached? Yes/No
00110084.1	Europe	May 12, 2000	Yes	No

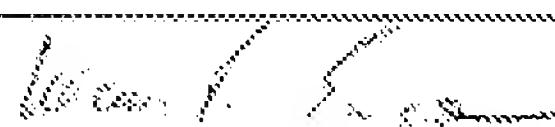
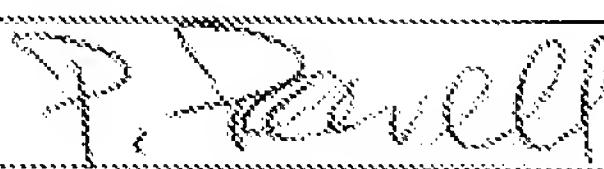
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)

We hereby appoint all attorneys and agents associated with Customer No. 46002 to transact all business in the Patent and Trademark Office connected therewith. Direct all correspondence to:

Customer No. 46002  
Attn: Joyce von Natzmer

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Helmut R. (first and middle [if any])		Family Name Maccko or Surname	
Inventor's Signature 		Date 22. 03. 06	
Residence: Lörrach	State	Country Germany	Citizenship German
Mailing Address Radiological Chemistry, University Hospital Basel			
Mailing Address Petersgraben 4			
City Basel	State	Zip 4031	Country Switzerland
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Klaus-Peter T. (first and middle [if any])		Family Name Eisenwiener or Surname	
Inventor's Signature 		Date 24. März 2006	
Residence: Bern	State	Country Switzerland	Citizenship German
Mailing Address Tiefstrasse 30			
Mailing Address			
City Bern	State	Zip 3014	Country Switzerland
NAME OF THIRD INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Pia (first and middle [if any])		Family Name Powell or Surname	
Inventor's Signature 		Date 22. 03. 06	
Residence: Basel	State	Country Switzerland	Citizenship Swiss
Mailing Address Radiological Chemistry, University Hospital Basel			
Mailing Address Petersgraben 4			
City Basel	State	Zip 4031	Country Switzerland